PTO/SB/05 (01-04) W
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	CCT 106
First Inventor	Moghissi, et al.
Voltage Measurer Title Impedance Errors	nent With Automated Correction For Input
Express Mail Label No.	EV 188679203 US (4-14-04

See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissi	Patent Application oner for Patents 1450 a VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 20] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1] 5. Oath or Declaration [Total Sheets 2] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. X 37 CFR 3.73(b) Statement X Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
	NUING APPLICATION, check appropriate box, and sup, lowing the title, or in an Application Data Sheet under 3	ı ply the requisite information below an	d in the first sentence of the				
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
	n <u>can only</u> be relied upon when a portion has been inadver	tently omitted from the submitted applic					
	19. CORRESPONI	DENCE ADDRESS					
	ner Number: 002555	OR Corre	spondence address below				
Name	Frank H. Foster						
Address	KREMBLAS, FOSTER, PHILLIPS & POLLICK						
7632 Slate Ridge Blvd. City Reynoldsburg State Ohio Zip Code 43068							
Country		elephone 614/575-2100	Fax 614/575-2149				
Name (Print/Ty		Registration No. (Attorney/Agent)	24,560				
Signature	139	, , , , , , , , , , , , , , , , , , , ,	Date 4/14/04				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		o respond to a collection of information unless it displays a valid OMB control number. Complete if Known				
		Application Number				
		Filing Date				
		First Named Inventor	Moghissi, et al.			
		Examiner Name				
Applicant claims small entity status	. See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 570.00	Attorney Docket No.	CCT 106			
METHOD OF PAYMENT (char	ck all that apply)	FFF CA	ALCULATION (continued)			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. A	DDITI	ONAL	L FEE	S	
Order Order	<u>Large</u>	Entity	Small	Entity		
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	For Dold
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Front U. Footor	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	1053	400	4050	400	cover sheet	
The Director is authorized to: (check all that apply)		130 2,520	1053 1812		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	320	1004	320	Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	B.	1.480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)		2.010	2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 385.00		,		.,	, ,	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1	1,510	ı		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	1501	1,330 480	2501 2502		Utility issue fee (or reissue)	
Total Claims 16 -20** = 0 x = 0.00	1502	640	2502		Design issue fee Plant issue fee	
Independent 2 - 3** = 0 X = 0.00	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent 145. = 145.	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description					Recording each patent assignment per	40.00
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	1 40	property (times number of properties)	40.00
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	• • • • • • • • • • • • • • • • • • • •	
SUBTOTAL (2) (\$) 145.00	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Redu	ıced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00)

SUBMITTED BY (Complete (if applicable))						
Name (Print/Type)	Frank H. Fester	Registration No. (Attorney/Agent)	24,560	Telephone	614/575-2100	
Signature	the same			Date	4-14-2004	

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